On page 23, line 28, to page 24, line 1, change "is initialized to provide the initialized reference quantization step size Qgop" to -finitializes Qgop by providing the initial reference quantization step size --; On page 28, line 23, change ""Test Model 5 method""

to -- "Test Model 5" method--;

On page 29, line 23, change "-vboc/" to --/--; On page 30, line 24, change "(N-1)" to --(N+1)--; On page '31, line 6, change "to GOP of GOP" to --to the GOP of --:

> On page 31, line 11, change "1+a" to  $--1+\alpha--$ ; On page 31, line 14, change "parameter a" to

--parameter  $\alpha$ --;

On page 31, line 16, change "a=a'/ $\delta x$ " to  $\sqrt{\alpha}$ 

where  $\delta x$  is a standard deviation of complexity--;

On page '33, line 26, change "bit count" to --bit

rate--;

A'

AZ

On page 34, line 5, change "one-path" to --singlepath--;

## IN THE CLAIMS:

Please amend the Claims as follows:

Claim 1, line 16, change "an excess or shortage of" to --a bit balance to--;

Claim 7, line 8, change "excess or shortage of" to --bit balance to--; and